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- (71) Applicant (*for all designated States except US*): **NAN-OTECTURE LTD** [GB/GB]; Epsilon House, Enterprise Road, Chilworth Science Park, Southampton SO16 7NS (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): **OWEN, John, Robert** [GB/GB]; 3 Hanley Road, Southampton, Hampshire SO15 5AP (GB). **BRACE, Karen, Marie** [GB/GB]; 2 Luccombe Place, Upper Shirley, Southampton SO15 7RQ (GB).
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(54) Title: ELECTROCHEMICAL CELL

(57) Abstract: Titanium dioxide or a lithium titanate, especially mesoporous titanium dioxide or lithium titanate, can function as a negative electrode in an electrochemical cell in which the electrolyte is an aqueous solution containing lithium and hydroxide ions.

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